

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

## Agricultural Weather Highlights - Tuesday - September 24, 2002

- *In the West*, hot, dry conditions persist in the *West Coast States*, promoting fieldwork but leaving Northwestern winter wheat in need of moisture. Elsewhere, dry weather favors autumn fieldwork.
- *On the Plains*, very cool weather is slowing winter wheat emergence across *Montana*. Elsewhere in the region, warm, dry weather favors fieldwork and winter wheat development, although more rain is needed for proper autumn wheat establishment in much of *Nebraska and neighboring States*.
- In the Corn Belt, cool, dry weather favors summer crop drydown and harvesting. Widespread frost and temperatures near the freezing mark (32 degrees F) were noted this morning across the northwestern Corn Belt, signaling near-normal timing for the end of the growing season. Meanwhile in the eastern Corn Belt, early-planted winter wheat is benefiting from recent soil moisture improvements.
- In the South, Tropical Storm Isidore is re-emerging over the Gulf of Mexico after about 36 hours over the Yucatan Peninsula. Showers are overspreading the central and eastern Gulf Coast States well in advance of the storm. Elsewhere in the South, warm, dry weather favors a return to fieldwork, following recent heavy rainfall.

<u>Outlook</u>: Tropical Storm Isidore is forecast to move slowly northward across the *Gulf of Mexico*, posing a threat later in the week to the *central Gulf Coast region*. Meanwhile, tropical moisture in advance of the storm will fuel locally heavy showers across the *Gulf Coast and Southeast*. Farther north, cool, unsettled weather will prevail across the *northern Plains and upper Midwest*, but mostly dry weather is expected elsewhere from the *Pacific Coast to the Northeast*. The NWS 6-10 day outlook for September 29 - October 3 calls for belownormal precipitation *west of the Mississippi River*, but wetter-than-normal conditions in the *Northeast*. Belownormal temperatures are expected on the *northern Plains* and from the *Mississippi Valley eastward*, while warm weather is forecast in the *Southwest*.

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